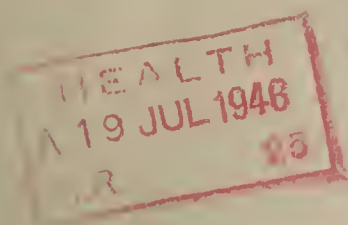


LIBRARY



---

MARKET BOSWORTH RURAL DISTRICT COUNCIL.

---

ANNUAL REPORT  
OF THE  
MEDICAL OFFICER OF HEALTH.  
FOR THE YEAR 1945.



MARKET BOSWORTH RURAL DISTRICT COUNCIL.

A N N U A L     R E P O R T

OF THE

MEDICAL OFFICER OF HEALTH.

FOR THE YEAR 1945.

MR. CHAIRMAN AND GENTLEMEN,

I HAVE THE PLEASURE TO PRESENT MY ANNUAL REPORT ON THE  
HEALTH OF YOUR DISTRICT.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

AREA (IN ACRES).....	63,717.
POPULATION CENSUS, 1921.....	23,196.
"              "      1931.....	23,544.
ESTIMATED RESIDENT POPULATION 1931...	23,780.
"              "              "      1945...	23,210.
NUMBER OF INHABITED HOUSES.....	6,309.
RATEABLE VALUE.....	£97,480.
SUM REPRESENTED BY A PENNY RATE.....	£386.

SOCIAL CONDITIONS.

THE POPULATION IS PARTLY INDUSTRIAL AND PARTLY AGRARIAN,  
THE MAIN INDUSTRIES BEING COAL MINING, GRANITE QUARRYING AND, TO  
A SMALL EXTENT, HOSIERY MANUFACTURE. THESE ARE ALL SITUATED IN  
THE NORTH OF THE DISTRICT.

VITAL STATISTICS.

BIRTHS, LEGITIMATE.	M.214. F.191. TOTAL 405.
BIRTHS, ILLEGITIMATE.	M. 12. F. 14. TOTAL. 26.

M.226. F.205. TOTAL.431.

STILLBIRTHS. 9 LEGITIMATE. 1 ILLEGITIMATE. TOTAL...	10.
BIRTH RATE.....	18.5
"      " FOR ENGLAND AND WALES.....	16.1
DEATHS. M. 137. F. 136. TOTAL.....	273.
CRUDE DEATH RATE.....	11.3
DEATH RATE FOR ENGLAND AND WALES.....	11.4
DEATHS FROM PUERPERAL SEPSIS.....	0
OTHER PUERPERAL CAUSES.....	0
DEATHS OF INFANTS UNDER 1 YEAR OF AGE:-	
LEGITIMATE.. 21. ILLEGITIMATE.. 2. TOTAL.....	23
INFANT MORTALITY RATE PER 1,000 BIRTHS.....	53
"      "      " FOR ENGLAND AND WALES.....	46
DEATHS FROM CANCER (ALL AGES).....	33

THE UNIVERSITY OF CHICAGO

IT

CHICAGO

MIT

MIT

MIT

MIT

VITAL STATISTICS (CONT)

DEATHS FROM MEASLES (ALL AGES).....	0.
"    "    WHOOPIING COUGH (ALL AGES).....	1.
"    "    DIARRHOEA (UNDER 2 YEARS).....	1.

CAUSES OF DEATH (CIVILIANS ONLY)

<u>CAUSES OF DEATH.</u>	<u>MALES.</u>	<u>FEMALES.</u>
ALL CAUSES.....	137.	136.
SCARLET FEVER.....	0.	0.
MEASLES.....	0.	0.
WHOOPIING COUGH.....	0.	1.
DIPHTHERIA.....	1.	1.
INFLUENZA.....	0.	0.
ENCEPHALITIS LETHARGICA.....	0.	1.
CEREBRO SPINAL FEVER.....	0.	0.
RESPIRATORY TUBERCULOSIS.....	4.	1.
OTHER TUBERCULOSIS.....	2.	1.
SYPHILIS.....	0.	0.
CANCER, MALIGNANT DISEASE.....	15.	18.
DIABETES. ....	0.	1.
INTRA CRANIAL VASCULAR LESIONS.....	16.	14.
HEART DISEASE.....	35.	35.
OTHER CIRCULATORY DISEASES.....	5.	3.
BRONCHITIS.....	7.	7.
PNEUMONIA (ALL FORMS).....	10.	9.
OTHER RESPIRATORY DISEASES.....	2.	2.
ULCER OF STOMACH OR DUODENUM.....	3.	0.
DIARRHOEA ETC., (UNDER 2 YEARS).....	1.	0.
APPENDICITIS AND TYPHLITIS.....	0.	0.
OTHER DIGESTIVE DISEASES.....	0.	3.
ACUTE AND CHRONIC NEPHRITIS.....	7.	2.
CONGENITAL CAUSES.....	4.	0.
PUERPERAL SEPSIS.....	0.	0.
OTHER MATERNAL CAUSES.....	0.	1.
PREMATURE BIRTHS.....	5.	6.
SUICIDE.....	1.	1.
ROAD TRAFFIC ACCIDENTS.....	1.	2.
OTHER DEATHS FROM VIOLENCE.....	4.	3.
ALL OTHER CAUSES.....	14	24.





GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

HOSPITALS PROVIDED OR SUBSIDIZED BY THE LOCAL AUTHORITY OR COUNTY COUNCIL:-

A. 1. FEVER.

THE ISOLATION HOSPITALS ARE CONTROLLED BY THE LEICESTERSHIRE ISOLATION HOSPITALS COMMITTEE. PATIENTS ARE SENT TO SUCH HOSPITALS AS HAVE BEDS AVAILABLE FOR THE DISEASE FROM WHICH THEY ARE SUFFERING. THE PRINCIPAL HOSPITAL IS SITUATED IN THIS DISTRICT.

2. SMALL POX.

THERE ARE TWO HOSPITALS PROVIDED FOR THE COUNTY AS A WHOLE.

B. 1.)

2.) TUBERCULOSIS, MATERNITY AND CHILDREN'S HOSPITAL.

ACCOMMODATION IS CONTROLLED BY THE COUNTY COUNCIL AND THE MATTER IS DEALT WITH COMPREHENSIVELY IN THE COUNTY REPORT. THE COUNTY SANATORIUM IS SITUATED AT MARKFIELD IN THIS DISTRICT.

AMBULANCE FACILITIES.

(A) FOR INFECTIOUS CASES.

MOTOR AMBULANCES ARE PROVIDED IN CONNECTION WITH THE ISOLATION HOSPITALS.

(B) FOR NON-INFECTIOUS CASES AND ACCIDENT.

IN APRIL 1941, THE COUNCIL ACCEPTED THE GIFT OF THE "WOLLASTON" AMBULANCE FROM MRS. WOLLASTON OF SHENTON HALL. THE LEICESTER ROYAL INFIRMARY AND OTHER VOLUNTARY ORGANISATIONS ALSO PROVIDE FACILITIES.

CLINICS AND TREATMENT CENTRES.

ALL UNDER THE COUNTY COUNCIL.

PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY.

THE MEDICAL OFFICER OF HEALTH IS A PART TIME OFFICIAL BUT DOES NOT ENGAGE IN PRIVATE PRACTICE.

THE CHIEF SANITARY INSPECTOR, WHO IS ALSO SANITARY SURVEYOR, DEVOTES THE WHOLE OF HIS TIME TO HIS OFFICIAL DUTIES, AS ALSO DOES THE ADDITIONAL SANITARY INSPECTOR.

PROFESSIONAL NURSING IN THE HOME.

THE COUNTY COUNCIL'S HEALTH VISITORS VISIT CASES IN THIS DISTRICT. THERE ARE DISTRICT NURSES IN ALL THE LARGER PARISHES.





MIDWIVES.

THE SUPERVISION OF MIDWIVES IS VESTED IN THE COUNTY COUNCIL.

CHEMICAL WORK.

ANALYSES OF FOODS AND DRUGS ARE CONDUCTED BY THE COUNTY ANALYST.

LEGISLATION IN FORCE.

BYELAWS WITH RESPECT TO NEW BUILDINGS WERE ADOPTED FOR THE WHOLE DISTRICT IN 1925.

-----  
SANITARY CIRCUMSTANCES OF THE AREA.

1. WATER SUPPLY.

(A) THE PIPED WATER SUPPLIES FOR THE DISTRICT HAVE BEEN SATISFACTORY IN QUALITY AND QUANTITY. WELL SUPPLIES HAVE BEEN IN PART, UNSATISFACTORY IN QUALITY AND INSUFFICIENT IN QUANTITY IN PARTS OF THE DISTRICT.

SHORTAGES HAVE BEEN EXPERIENCED IN THE PARISHES OF BARLESTONE, BARTON IN THE BEANS, CONGERSTONE AND NAILSTONE. WATER HAS BEEN CARTED.

(B) PIPED SUPPLIES - RESULTS OF SAMPLES TAKEN FOR ANALYSIS:- NIL.

RAW WATER.				TREATED WATER GOING INTO SUPPLY.			
BACTERIOLOGICAL.		CHEMICAL.		BACTERIOLOGICAL.		CHEMICAL.	
SATIS-FACTORY.	UNSATIS-FACTORY.	SATIS-FACTORY.	UNSATIS-FACTORY.	SATIS-FACTORY.	UNSATIS-FACTORY.	SATIS-FACTORY.	UNSATIS-FACTORY.
.....	.....	.....	N I	.....	.....	.....	..

(C) WATERS LIABLE TO HAVE PLUMBO-SOLVENT ACTION:-

- |   |                          |
|---|--------------------------|
| 1. AREAS CONCERNED:-                          | ) ASSURANCE GIVEN BY THE |
|   | ) LEICESTER CITY WATER   |
|   | ) DEPT. THAT IN NO PART  |
|   | ) OF THEIR AREA OF       |
| 2. FACTS AS TO CONTAMINATION BY LEAD:-        | ) SUPPLY IS PLUMBO-      |
|   | ) SOLVENT ACTION LIABLE  |
|   | ) TO TAKE PLACE. ALL     |
|   | ) WATER IS TREATED.      |
| 3. PRECAUTIONS TAKEN:-                        | ) OTHER AREAS - NOT      |
|   | ) AFFECTED.              |
| 4. NO. OF SAMPLES TAKEN FOR THIS PURPOSE:-    | NIL.                     |
| 5. RESULTS OF ANALYSES OF THE ABOVE SAMPLES:- | NIL.                     |

(D) ACTION TAKEN IN RESPECT OF ANY FORM OF CONTAMINATION OF WATER SUPPLIES IN THE DISTRICT:- NIL.



(E) WATER SUPPLIES FROM PUBLIC MAINS:- (LARGER PARISHES ONLY, FIGURES ESTIMATED.)

DIRECT TO THE HOUSES.		BY MEANS OF STANDPIPES.	
NO. OF DWELLING HOUSES.	POPULATION.	NO. OF DWELLING HOUSES.	POPULATION.
3,068.	11,547.	176.	685.

NO. OF PARISHES WITH PIPED WATER SUPPLY:-

(A) FROM PUBLIC MAINS:- 9. (B) FROM PRIVATE RESERVOIRS:- NIL.

(B) NO. OF PARISHES WITHOUT A PIPED SUPPLY OF WATER:- 11.

(C) PARTICULARS OF EXTENSION OF PUBLIC WATER SUPPLIES:-

SHORT EXTENSIONS TO NEW HOUSING SITES AT MARKET BOSWORTH AND IBSTOCK. SHORT EXTENSIONS TO KIRKBY MALLORY, PECKLETON AND DESFORD. (FARM SUPPLIES)

(D) NO. OF CASES IN WHICH PIPED SUPPLY WAS SUBSTITUTED FOR WELL WATER:- 23.

(F) WATER SUPPLIES FROM WELLS:-

NO. OF SAMPLES TAKEN FOR ANALYSIS:- 19.			
SATISFACTORY.		UNSATISFACTORY.	
CHEMICAL.	BACTERIOLOGICAL.	CHEMICAL.	BACTERIOLOGICAL.
3.	-	16	-

NO. OF WELLS CLOSED:- NIL. NO. OF WELLS CLEANSED ETC.:- 6.

(G) POSTWAR PROPOSALS.

PRIORITY GROUPS, PARISHES OR VILLAGES CONCERNED, WITH ESTIMATED COST (1945 PRICES):-

1. NEWBOLD VERDON. ) THIS SUPPLY IS URGENTLY REQUIRED, POST-  
BARLESTONE. ) WAR HOUSING IS BEING HELD UP BY REASON  
NAILSTONE. ) OF LACK OF PIPED SUPPLY OF WATER.  
OSBASTONE. ) ESTIMATED COST:- £20,000.

2. STANTON UNDER BARDON. THIS SUPPLY IS ALSO URGENTLY  
REQUIRED - SOME SHORTAGE EXPERIENCED.  
ESTIMATED COST:- £9,150.

GOOD PROGRESS IS BEING MADE WITH THE CROWN WATER SCHEME SERVING FARMS ETC., IN THE PARISHES OF NORTON, TWYECROSS, CONGERSTONE, BILSTONE AND SHACKERSTONE, WHICH WILL BE TAKEN OVER AFTER ITS COMPLETION. ESTIMATED COST:- £14,500.

EXTENSIONS TO OTHER VILLAGES TO SUPPLY EXISTING POPULATION CONTEMPLATED, BUT NO PRICES CAN BE GIVEN AT THIS STAGE.

2. SEWAGE DISPOSAL.

NO. OF CESSPOOLS CONSTRUCTED DURING THE YEAR. NIL.

NO. OF CESSPOOLS ABOLISHED DURING THE YEAR. NIL.

TOTAL NO. IN DISTRICT ON DEC.31ST.1945. 295.

EXTENSIONS OF SEWERS, NEW WORKS ETC., DURING THE YEAR:-

SHORT EXTENSIONS TO MARKET BOSWORTH AND IBSTOCK NEW HOUSING SITES.





SEWAGE DISPOSAL. (CONT.)

POSTWAR PROPOSALS. PRIORITY GROUPS, VILLAGES CONCERNED,  
ESTIMATED COST (1945 PRICES) ETC.,

1. NEWBOLD VERDON:- URGENTLY REQUIRED. ESTIMATED COST  
£15,500.
2. BAGWORTH, )  
THORNTON, ) :- URGENTLY REQUIRED, THE EXISTING WORKS AND  
BATTRAM ) LINES OF SEWERS AFFECTED BY SUBSIDENCE.  
ELLISTOWN.) ESTIMATED COST, £24,400.
3. HIGHAM ON THE HILL:- DESIRABLE THAT THIS SCHEME BE PROCEEDED  
WITH AS QUICKLY AS POSSIBLE AS A SMALL  
SEPARATE SEWERAGE DISPOSAL WORKS IS  
HAVING TO BE INSTALLED TO DEAL WITH NEW  
HOUSING. ESTIMATED COST £4,500 (1939)
4. WITHERLEY:- URGENTLY REQUIRED. DISTRICT VERY FLAT,  
HEAVY MAINTENANCE COST OF EXISTING SEWERS.  
ESTIMATED COST £7,900 (1939)
5. STAPLETON:- SITES FOR NEW HOUSING CONTEMPLATED, BUT  
HELD UP OWING TO LACK OF SEWERS.  
ESTIMATED COST £3,800 (1939)

3. CLOSET ACCOMMODATION.

TOTAL NUMBER IN DISTRICT ON DECEMBER 31ST. 1945:-

(1) PRIVIES:- 3. (2) PAIL CLOSETS:- 3,238. (3) W.C's:- 2,940.

NO. OF CLOSETS CONVERTED TO THE WATER CARRIAGE SYSTEM DURING  
YEAR:-

(A) PRIVIES:- NIL. (B) PAILS:- 51.

NO. OF PRIVIES (MIDDENS) CONVERTED TO PAIL CLOSETS DURING YEAR:-  
NIL.

4. PUBLIC CLEANSING.

A CENTRALISED SCAVENGING SCHEME DEALS WITH THE QUESTION OF  
THE REMOVAL AND DISPOSAL OF HOUSE REFUSE, CLEANSING OF EARTH  
CLOSETS, PRIVIES, ASHPITS AND CESSPOOLS ETC.,

5. SALVAGE.

SALVAGE IS COLLECTED BY THE LOCAL AUTHORITY, EVERY 14 DAYS.  
MATERIALS SALVAGED ARE THOSE SPECIFIED BY THE MINISTRY OF SUPPLY.

6. SANITARY INSPECTION OF THE AREA.

TOTAL NUMBER OF COMPLAINS RECEIVED..... 95.

TOTAL NUMBER OF DEFECTS OR NUISANCES DISCOVERED..71.

INSPECTIONS MADE.

	FIRST INSPECTIONS.	RE-VISITS.
ANIMAL KEEPING.	-	-
BAKEHOUSES.	8.	2.
DAIRIES & COWSHEDS.	306.	86.
DRAINAGE WORKS.	30.	21.
DWELLING HOUSES (ALL PURPOSES) INCL: RURAL HSG. SURVEY.	6,255.	215.





INSPECTIONS MADE (CONT)

FOOD PREMISES.	12.	10.
OFFENSIVE TRADES.	4.	-
RATS AND MICE DESTRUCTION.	104.	81.
REFUSE COLLECTION & DISPOSAL.	268.	24.
SCHOOLS.	6.	-
SHOPS.	32.	-
SLAUGHTER HOUSES & MEAT INSPECTION.	74.	3
TENTS, VANS, SHEDS ETC.,	36.	3.
VERMINOUS PREMISES & SCABIES.	6.	2.
WATER SUPPLIES.	72.	29.
WORKSHOPS, ETC.,	16.	2.
OTHER INSPECTIONS.	83.	37.
TOTAL.	7,312.	520.

NOTICES.

PRELIMINARY.	HOUSING.	PUBLIC HEALTH.
OUTSTANDING ON THE 1ST. JANUARY.	3.	5.
ISSUED DURING YEAR.	-	131.
COMPLIED WITH DURING YEAR.	3.	120.
STATUTORY ACTION NECESSARY.	-	30.
OUTSTANDING 31ST. DECEMBER.	-	16.

STATUTORY.	HOUSING.	PUBLIC HEALTH.
OUTSTANDING ON 1ST. JANUARY.	-	5.
ISSUED DURING YEAR.	-	30.
COMPLIED WITH DURING YEAR.	-	29.
OUTSTANDING 31ST. DECEMBER.	-	6.

SUMMARY ACTION.

NO. OF SUMMONS ISSUED.	NO. OF CONVICTIONS OBTAINED.
NIL.	NIL.



## 7. SHOPS.

PARTICULARS OF ACTION TAKEN DURING THE YEAR UNDER THE PROVISIONS OF THE SHOPS ACT 1934:-

	OUTSTANDING FROM PREVIOUS YEAR.	DEFECTS FOUND.	DEFECTS REMEDIED.	OUTSTANDING 31ST.DEC.
SANITARY CONVENIENCE.				
TEMPERATURE.				
VENTILATION.				

## 8. CAMPING SITES.

No. OF SITES IN AREA USED FOR CAMPING PURPOSES DURING YEAR:-  
2 AGRICULTURAL CAMPS.

No. OF CAMPING SITES FOR WHICH LICENCES HAVE BEEN ISSUED:- NIL.

ESTIMATED MAXIMUM NUMBER OF CAMPERS RESIDENT IN AREA DURING SUMMER SEASON.....400.

## 9. REGULATED BUILDINGS.

REGULATED BUILDINGS.	No. IN DISTRICT.	No. OF INSPECTIONS.	ACTION TAKEN.	GENERAL CONDITIONS.
COMMON LODGING HOUSES.	NIL.	NIL.	-	-
TENTS, VANS, SHEDS ETC.	36.	39.	5.	FAIR.
CANAL BOATS.	NIL.	NIL.	-	-
OFFENSIVE TRASES.	1.	4.	NIL.	FAIR.

## 10. ERADICATION OF BED BUGS.

NO ACTION FOUND NECESSARY DURING THE YEAR.

No. OF COUNCIL HOUSES INFESTED:- NIL.

No. OF OTHER DWELLING HOUSES FOUND INFESTED:- NIL.

No. OF HOUSES DISINFESTED:-

METHODS EMPLOYED FOR ENSURING TENANTS' BELONGINGS ARE FREE FROM VERMIN BEFORE REMOVAL TO COUNCIL HOUSES:-

HOUSING MANAGER EXAMINES ALL GOODS AND CHATTELS BEFORE TENANT TAKES POSSESSION.

MEASURES TAKEN FOR THE SUPERVISION OR EDUCATION OF TENANTS TO PREVENT INFESTATION OR RE-INFESTATION:-

PERIODIC INSPECTIONS.

## 11. SCHOOLS.

No. OF SCHOOLS DISINFECTED:- NIL.

PARTICULARS OF ANY OTHER ACTION IN CONNECTION WITH SCHOOLS:- NIL.





12. SWIMMING BATHS.

No. IN AREA:-

(A) PUBLICLY OWNED:- NIL. (B) PRIVATELY OWNED:- NIL.

No. OF INSPECTIONS:- NIL.

13. INSPECTION AND SUPERVISION OF FOOD.

MILK SUPPLY:-

COWKEEPERS.

No. ON REGISTER.	No. OF INSPECTIONS.	No. OF CONTRAVENTIONS.			
		OUTSTANDING FROM PREV-IOUS YEAR.	FOUND DURING YEAR.	REMEDIED DURING YEAR.	OUTSTANDING ON 31ST. DECEMBER.
371.	343.	4.	37.	39.	2.

DAIRYMEN OR PURVEYORS OF MILK (OTHER THAN COWKEEPERS)

No. ON REGISTER.	No. OF INSPECTIONS.	No. OF CONTRAVENTIONS.			
		OUTSTANDING FROM PREV-IOUS YEAR.	FOUND DURING YEAR.	REMEDIED DURING YEAR.	OUTSTANDING ON 31ST. DECEMBER.
142.	49.	-	7.	7.	-

TOTAL CONTRAVENTIONS.

	OUTSTANDING FROM PREV-IOUS YEAR.	FOUND DURING YEAR.	REMEDIED DURING YEAR.	OUTSTANDING ON 31ST. DECEMBER.
CLEANSING.	1.	19.	20.	-
STRUCTURAL ALTERATIONS.	3.	12.	14.	1.
UTENSILS.	1.	12.	12.	1.
OTHER.	-	1.	1.	-

MILK SAMPLING.

CLASS.	TOTAL NO. OF SAMPLES TAKEN FOR BACTERIO-LOGICAL EXAMINATION.	No. SATIS-FACTORY.	No. UNSATIS-FACTORY.
DESIGNATED "TUBERCULIN TESTED") "ACCREDITED" "PASTEURISED")	LEICESTERSHIRE COUNTY COUNCIL.		
ORDINARY.	24.	22.	2.
STERILISED.	NIL.	NIL.	NIL.
HEAT-TREATED.	NIL.	NIL.	NIL.

ADVICE GIVEN WITH REGARD TO UNSATISFACTORY SAMPLES.





THE MILK (SPECIAL DESIGNATIONS) REGULATIONS 1936 TO 1941.

No. OF LICENCES ISSUED IN RESPECT OF						
"TUBERCULIN TESTED"			"ACCREDITED"			"PASTEURISED"
BOTT-LING.	DISTRIBUTION.		BOTT-LING.	DISTRIBUTION.		PASTEURISING PLANTS.
	DEALERS.	SUPPLEMENTARY.		DEALERS.	SUPPLEMENTARY.	RETAIL DISTRIBUTION. DEALERS. SUPPLEMENTARY.
	-----	-----	N	L	-----	-----

LICENSED PASTEURISING PLANTS.

MAKE & TYPE.	(HOLDER OR H.T.S.T.)	CAPACITY (GALLS PER HOUR)	TEMPERATURE CONTROL.
NIL.		NIL.	HAND ) AUTOMATIC ) NIL.

NO. OF PLANTS FOR HEATING MILK NOT LICENSED AS PASTEURISING PLANTS:-  
NIL.

NO. OF AUTHORITIES ISSUED BY MINISTRY OF FOOD UNDER REGULATION 55G:-  
(1) "HEAT TREATMENT":- NIL. (2) "STERILISATION":- NIL.

MEAT AND OTHER FOODS.

NO. OF REGIONAL SLAUGHTER HOUSES IN AREA.....NIL.

NO. OF ANIMALS SLAUGHTERED IN DO. .... -

NO. OF ANIMALS EXAMINED IN DO. .... -

NO. OF ANIMALS SLAUGHTERED ELSEWHERE.....1,916.

NO. OF ANIMALS EXAMINED ELSEWHERE..... 65.

NO. OF INSPECTIONS OF MEAT AT TIME OF SLAUGHTER..... 19.

NO. OF KNACKER YARDS IN AREA..... NIL.

NO. OF VISITS TO KNACKER'S YARDS..... -

CARCASES INSPECTED AND CONDEMNED.

	CATTLE EXCLUDING COWS.	COWS.	CALVES.	SHEEP & LAMBS.	PIGS.	TOTAL WEIGHT IN LBS.
NUMBER KILLED (IF KNOWN)	-	-	-	-	1916.	NOT KNOWN.
NUMBER INSPECTED.	-	-	-	-	65	NOT KNOWN.
<u>ALL DISEASES EXCEPT TUBERCULOSIS.</u>						
WHOLE CARCASSES CONDEMNED.	-	-	-	-	-	-
CARCASSES OF WHICH SOME PART OR ORGAN WAS CONDEMNED.	-	-	-	-	-	-
PERCENTAGE OF NUMBER INSPECTED AFFECTED WITH DISEASE OTHER THAN TUBERCULOSIS.	-	-	-	-	-	-
<u>TUBERCULOSIS ONLY.</u>						
WHOLE CARCASSES CONDEMNED.	-	-	-	-	-	-
CARCASSES OF WHICH SOME PART OF ORGAN WAS CONDEMNED.	-	-	-	-	-	-

(PERCENTAGE ALSO NIL)



MEAT STALLS.

NO. OF INSPECTIONS.....NIL.

MEAT SHOPS, MEAT STORES ETC.,

NO. OF INSPECTIONS..... 5.

PLACES WHERE FOOD, OTHER THAN MEAT, IS KEPT  
OR PREPARED FOR SALE.

NO. OF INSPECTIONS.....12.

ACTION TAKEN:-

INSPECTIONS OF OTHER FOODS HAVE RESULTED IN THE CONDEMNATION OF  
TINS OF CORNED BEEF, BISCUITS, BUTTER AND FISH.

14. HOUSING.

A. NEW HOUSES.

(A) TOTAL NUMBER OF APPLICANTS FOR COUNCIL HOUSES AT  
END OF YEAR.....600 (APPROX)

(B) PROGRAMME OF NEW HOUSES TO BE ERECTED BY LOCAL AUTHORITY:-

FIRST YEAR:- 50. SECOND YEAR:- 100.

LATER YEARS:- PROGRAMME NOT YET DECIDED.

OBSERVATIONS.

IT IS ESTIMATED THAT 874 NEW HOUSES ARE REQUIRED TO  
SATISFY ALL NEEDS.

(c)

HOUSES ERECTED DURING YEAR BY:-	TYPE. PREFABRICATED.		PERMANENT.	AVERAGE COST PER HOUSE.	AVERAGE RENT INC. OR EXCLUSIVE OF RATES.
	TEMPORARY.	PERMANENT.			
1. LOCAL AUTHORITY.	NIL.	NIL.	NIL.	-	-
2. PRIVATE ENTERPRISE.	NIL.	NIL.	3.	£1,100.	NORMAL. AGRIC. RENT.
(D) HOUSES IN COURSE OF ERECTION AT END OF YEAR BY:-					
1. LOCAL AUTHORITY.	50.	-	28.	PERMANENT £950. TEMPORARY, NOT KNOWN.	TEMPORARY 13/9 INCL. PERMANENT, NOT FIXED.
2. PRIVATE ENTERPRISE.	-	-	4.	£1,110.	15/- P.W. EXCL. RATES.

B. INSPECTION OF DWELLING HOUSES DURING THE YEAR:-

1. (A) TOTAL NO. OF DWELLING HOUSES INSPECTED FOR  
HOUSING DEFECTS (UNDER PUBLIC HEALTH OR  
HOUSING ACTS).....132.

(B) NUMBER OF INSPECTIONS MADE FOR THE PURPOSE.....248.

2. (A) NO. OF DWELLING HOUSES (INCLUDED UNDER SUB-HEAD (1)  
ABOVE) WHICH WERE INSPECTED AND RECORDED UNDER THE  
HOUSING CONSOLIDATED REGULATIONS 1925 & 1932....NIL.

(B) NO. OF INSPECTIONS MADE FOR THE PURPOSE.....NIL.





3. NO. OF DWELLING HOUSES FOUND TO BE IN A STATE SO DANGEROUS OR INJURIOUS TO HEALTH AS TO BE UNFIT FOR HUMAN HABITATION.....NIL.

3. NO. OF DWELLING HOUSES (EXCLUSIVE OF THOSE REFERRED TO UNDER THE PRECEDING SUB-HEAD) FOUND NOT TO BE IN ALL RESPECTS REASONABLY FIT FOR HUMAN HABITATION..... 37.

C. REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICE.

NO. OF DEFECTIVE DWELLING HOUSES RENDERED FIT IN CONSEQUENCE OF INFORMAL ACTION BY THE LOCAL AUTHORITY OR THEIR OFFICERS...32.

D. ACTION UNDER STATUTORY POWERS DURING THE YEAR.

(A) PROCEEDINGS UNDER SECTIONS 9,10 AND 16 OF THE HOUSING ACT 1936:

1. NO. OF DWELLING HOUSES IN RESPECT OF WHICH NOTICES WERE SERVED REQUIRING REPAIRS.....NIL.

2. NO. OF DWELLING HOUSES WHICH WERE RENDERED FIT AFTER SERVICE OF FORMAL NOTICES:-  
(A) BY OWNERS.....NIL.  
(B) BY LOCAL AUTHORITY IN DEFAULT

(B) PROCEEDINGS UNDER PUBLIC HEALTH ACTS:.....NIL.

1. NO. OF DWELLING HOUSES IN RESPECT OF WHICH NOTICES WERE SERVED REQUIRING DEFECTS TO BE REMEDIED..... 30.

2. NO. OF DWELLING HOUSES IN WHICH DEFECTS WERE REMEDIED AFTER SERVICE OF FORMAL NOTICES:-  
(A) BY OWNERS..... 29.

(B) BY LOCAL AUTHORITY IN DEFAULT OF OWNERS.....NIL.

(C) PROCEEDINGS UNDER SECTIONS 11 AND 13 OF THE HOUSING ACT 1936:

1. NO. OF DWELLING HOUSES IN RESPECT OF WHICH DEMOLITION ORDERS WERE MADE..... NIL.

2. NO. OF DWELLING HOUSES DEMOLISHED IN PURSUANCE OF DEMOLITION ORDERS..... NIL.

(D) PROCEEDINGS UNDER SECTION 12 OF THE HOUSING ACT 1936.

1. NO. OF SEPARATE TENEMENTS OR UNDERGROUND ROOMS IN RESPECT OF WHICH CLOSING ORDERS WERE MADE....NIL.

2. NO. OF SEPARATE TENEMENTS OR UNDERGROUND ROOMS IN RESPECT OF WHICH CLOSING ORDERS WERE DETERMINED, THE TENEMENT OR ROOM HAVING BEEN RENDERED FIT...NIL.

E. HOUSING ACT 1936. - PART IV - OVERCROWDING.

(A) 1. NO. OF DWELLINGS OVERCROWDED AT END OF YEAR....NOT KNOWN.

2. NO. OF FAMILIES DWELLING THEREIN..... -

3. NO. OF PERSONS DWELLING THEREIN..... -

(B) NO. OF NEW CASES OF OVERCROWDING REPORTED DURING YEAR. -

(C) 1. NO. OF CASES OF OVERCROWDING RELIEVED DURING YEAR.. -

2. NO. OF PERSONS CONCERNED IN SUCH CASES..... -

(D) PARTICULARS OF ANY CASES IN WHICH DWELLING HOUSES HAVE AGAIN BECOME OVERCROWDED AFTER THE LOCAL AUTHORITY HAVE TAKEN STEPS FOR THE ABATEMENT OF OVERCROWDING..... -

(E) PARTICULARS WITH RESPECT TO OVERCROWDING CONDITIONS UNDER WHICH THE SANITARY INSPECTOR MAY CONSIDER IT DESIRABLE TO REPORT:-

IT IS EVIDENT FROM THE INFORMATION GIVEN ON THE





APPLICATIONS FOR NEW HOUSES THAT THERE IS A CONSIDERABLE AMOUNT OF OVERCROWDING AND IT IS HOPED THAT DURING THE NEXT YEAR, SOME 150 CASES WILL HAVE BEEN RELIEVED.

(F) SPECIAL COMMENTS ON HOUSING CONDITIONS IN THE DISTRICT INCLUDING PARTICULARS OF THE PROGRESS OF SURVEY:-

RURAL HOUSING SURVEY ALMOST COMPLETED.

INSPECTIONS HAVE REVEALED A NOT TOO SERIOUS STATE OF AFFAIRS, AND IF RECONDITIONING CAN BE RECOMMENCED AS AND WHEN MATERIALS AND LABOUR ARE AVAILABLE, NO DOUBT A CONSIDERABLE IMPROVEMENT IN HOUSING CONDITIONS WILL TAKE PLACE.

PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASE.

DURING THE YEAR 1945, 590 CASES OF INFECTIOUS DISEASE WERE NOTIFIED AS COMPARED WITH 155 CASES IN THE PREVIOUS YEAR. THIS INCREASE IN NOTIFICATIONS WAS LARGELY DUE TO AN EPIDEMIC OF MEASLES. IN 1944, THERE WERE ONLY 14 CASES OF MEASLES AS COMPARED WITH 455 CASES IN 1945. MEASLES EPIDEMICS TEND TO RECUR EVERY TWO OR THREE YEARS WITH THE NEW ARRIVAL OF SUSCEPTIBLE CHILDREN. THIS DISEASE IS SO UNIVERSAL IN THE COUNTRY THAT FEW CHILDREN ESCAPE IT. PROBABLY FROM 80 TO 90% OF ALL PERSONS ATTAINING THE TWENTIETH YEAR HAVE HAD AN ATTACK, AND EXPERIENCE PROVES THAT SOME OF THOSE WHO DO NOT SUFFER FROM THE DISEASE IN CHILDHOOD SUBSEQUENTLY CONTRACT IT FROM THEIR OWN CHILDREN.

OF THE 455 CASES OCCURRING IN THIS DISTRICT LAST YEAR, NONE OF THEM PROVED FATAL. MANY PEOPLE ARE INCLINED TO LOOK UPON MEASLES AS TRIVIAL AND OF LITTLE MOMENT, BUT AS A MATTER OF FACT, THE CASE MORTALITY IS HIGH AMONG CHILDREN UNDER THREE YEARS OF AGE. CONSEQUENTLY EVERY EFFORT SHOULD BE MADE TO PREVENT SUCH YOUNG CHILDREN CONTRACTING THE DISEASE.

SCARLET FEVER HAS ALSO BEEN SOMEWHAT MORE PREVALENT, ON THE OTHER HAND THERE WERE ONLY THREE CASES OF DIPHTHERIA, THE LOWEST FIGURE ON RECORD. NONE OF THESE PATIENTS HAD BEEN TREATED WITH PROTECTIVE SERUM. UNFORTUNATELY TWO OF THE PATIENTS DIED, ONE WAS AN INFANT AND THE OTHER AN ADULT.

UNDER OUR IMMUNISATION SCHEME EVERY REMOTE HAMLET AND VILLAGE HAS BEEN VISITED DURING THE YEAR AND FACILITIES OFFERED TO THE RESIDENTS TO TAKE ADVANTAGE OF THE PROTECTIVE TREATMENT. THE WOLLASTON AMBULANCE AS A MOBILE UNIT AGAIN PROVED TO BE VERY HELPFUL.

ABOUT A WEEK BEFORE VISITING A VILLAGE, POSTERS ARE DISPLAYED ON THE PARISH NOTICE BOARDS, AT THE POST OFFICES, AND ON THE SCHOOL BUILDINGS, STATING THE PLACE, DATE AND TIME THAT THE CLINIC IS TO BE HELD. JUST PRIOR TO THIS VISIT, A LETTER IS SENT TO THE PARENTS OF EVERY CHILD UNDER FIVE WHO REQUIRES TO BE IMMUNISED, URGING THEM TO TAKE ADVANTAGE OF THE TREATMENT AND GIVING THE DATE, TIME ETC., OF THE VISIT. THE HEALTH VISITORS AND HEAD TEACHERS ARE KEPT INFORMED OF OUR ITINERARY. DURING THE YEAR 368 CHILDREN RECEIVED TREATMENT, 321 UNDER FIVE YEARS AND 47 BETWEEN 5 AND 15 YEARS. IN ADDITION 194 CHILDREN RECEIVED A THIRD INJECTION ON REACHING THE AGE OF 5.

IN CONNECTION WITH THIS SCHEME, THE QUESTION IS OFTEN ASKED, WHAT STEPS DO YOU TAKE TO ENSURE THAT THE PARENTS OF ALL INFANTS IN THE DISTRICT AND AT THE RIGHT AGE, ARE INVITED TO BRING THE CHILDREN TO BE IMMUNISED?

OUR METHOD OF PROCEDURE IS AS FOLLOWS:-



THREE OR MORE DRAWERS IN THE FILING CABINET ARE RESERVED FOR IMMUNISATION:-

- (1) CONTAINS THE CARDS OF CHILDREN WHO HAVE NOT BEEN IMMUNISED.
- (2) CONTAINS THE CARDS OF CHILDREN WHO HAVE BEEN IMMUNISED.
- (3) CONTAINS THE CARDS OF CHILDREN WHO HAVE HAD THE REINFORCING DOSE AT 5 YEARS.
- (A) WITH REGARD TO THE FIRST DRAWER, A SIMPLE CARD IS USED, CONTAINING THE NAME; ADDRESS AND DATE OF BIRTH. THIS INFORMATION IS OBTAINED FROM TWO SOURCES:- (1) THE BIRTH REGISTERS FOR THE DISTRICT, (2) THE HEALTH VISITORS' NOTIFICATION OF ALL INFANTS BORN OUTSIDE THE AREA BUT RESIDENT IN IT.

THE CARDS ARE CLASSIFIED ACCORDING TO THE VILLAGE IN WHICH THE CHILD LIVES. THE NUMBER OF CARDS TO EACH VILLAGE IS COMPARATIVELY SMALL, SO THAT BEFORE HOLDING A VILLAGE CLINIC, IT IS QUITE EASY TO SEE WHICH CHILDREN ARE OF THE RIGHT AGE TO BE IMMUNISED. IF THE CHILD IS NOT IMMUNISED ON THAT OCCASION, THE CARD IS RETAINED IN THE DRAWER AND AS LONG AS IT IS THERE, THE PARENTS ARE APPROACHED ON THE SUBJECT EACH SUCCESSIVE YEAR UNTIL THE CHILD IS FIVE YEARS OF AGE.

IN ADDITION, THE REGISTER IS KEPT UP TO DATE BY REMOVING THE CARDS OF CHILDREN WHO HAVE BEEN IMMUNISED ELSEWHERE OR HAVE DIED OR LEFT THE VILLAGE.

- (B) IF THE CHILD IS IMMUNISED, THE CARD IS REMOVED FROM DRAWER 1 AND A NEW CARD CERTIFYING THE CHILD AS IMMUNISED IS COMPLETED AND IS PUT INTO DRAWER 2. THESE CARDS ARE AGAIN CLASSIFIED ACCORDING TO VILLAGE AND A COLOURED TAB IS ATTACHED TO EACH CARD INDICATING THE YEAR OF BIRTH. FOR EXAMPLE, A CHILD BORN IN 1940. SAY HAS A GREEN TAB ATTACHED TO HIS CARD. THUS IT IS EASY TO SEE IN 1945 WHICH CHILDREN ARE DUE FOR A REINFORCING DOSE.
- (C) WHEN THE REINFORCING DOSE HAS BEEN GIVEN, THE CARD IS REMOVED TO DRAWER 3. THESE CARDS ARE CAREFULLY STORED FOR THEY MAY BE REQUIRED IN THE FUTURE, ESPECIALLY IF THE CHILD SUBSEQUENTLY HAS AN ATTACK OF DIPHTHERIA.

AT THE PRESENT TIME, THERE IS A WEAKNESS IN THIS IMPORTANT REGISTER FOR THERE MAY BE NO RECORD OF A CHILD WHO HAS BEEN IMMUNISED BY A GENERAL PRACTITIONER, OR IF THERE IS A RECORD, IT MAY BE INCOMPLETE.

TO AVOID THIS DISCREPANCY, I SUGGEST THAT THE GENERAL PRACTITIONERS SHOULD BE PROVIDED WITH SOME OF OUR ORDINARY IMMUNISATION CARDS, AND THAT THEY MAY BE GIVEN A SUITABLE FEE FOR COMPLETING AND RETURNING THE SAME TO THE LOCAL AUTHORITY.

THE FOLLOWING CASES OF INFECTIOUS DISEASE CAME UNDER OBSERVATION DURING THE YEAR:-





DISEASE.	TOTAL CASES NOTIFIED.	CASES ADMITTED TO HOSPITAL.	TOTAL DEATHS.
DIPHTHERIA.	3.	3.	2.
SCARLET FEVER.	61.	57.	0.
PNEUMONIA.	21.	11.	6.
ERYSIPELAS.	5.	0.	0.
PUERPERAL PYREXIA.	5.	5.	0.
CEREBRO SPINAL MENINGITIS.	2.	2.	0.
MEASLES.	455.	0.	0.
WHOOPING COUGH.	32.	1.	1.
DYSENTERY.	5.	0.	0.
OPHTHALMIA NEONATORUM.	1.	0.	0.
ENTERIC FEVER.	1.	0.	0.

IN ADDITION TO THE ABOVE, THE FOLLOWING CASES OF TUBERCULOSIS WERE NOTIFIED DURING THE YEAR:-

AGE PERIODS.	NEW CASES.				DEATHS.			
	RESPIRATORY.		NON-RESPIRATORY.		RESPIRATORY.		NON-RESPIRATORY.	
	M.	F.	M.	F.	M.	F.	M.	F.
1 AND UNDER 5 YEARS.	-	-	2.	1.	-	-	2.	-
5 AND UNDER 15 YEARS.	-	1.	1.	2.	-	-	-	1.
15 AND UNDER 45 YEARS.	7.	6.	1.	1.	2.	1.	-	-
45 AND UNDER 65 YEARS.	3.	2.	2.	1.	2.	-	-	-
TOTAL.	10.	9.	6.	5.	4.	1.	2.	1.

NO ACTION WAS TAKEN UNDER THE PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS 1925, NOR WAS ANY ACTION NECESSARY UNDER SECT. 62 OF THE PUBLIC HEALTH ACT 1925.

#### LABORATORY WORK.

THE FOLLOWING SPECIMENS WERE EXAMINED BY THE COUNTY BACTERIOLOGIST:-

MILK EXAMINATIONS (BACTERIOLOGICAL)	314.
SPUTA FOR T.B.	53.
SWABS FOR DIPHTHERIA.	28.
SEWAGE AND WATER ANALYSES.	22.
MILK FOR PHOSPHATASE TEST.	16.
URINE (GENERAL AND BACTERIOLOGICAL)	12.
URINE FOR T.B.	6.
BLOOD FOR WASSERMANN TEST.	5.
MISCELLANEOUS.	18.
TOTAL.	<u>474.</u>

I HAVE THE HONOUR TO BE,  
YOUR OBEDIENT SERVANT,

DESFORD.  
LEICESTER.  
11TH. JULY 1946.

ALLAN WARNER. M.D., D.P.H.  
MEDICAL OFFICER OF HEALTH.

